

communications, said communications system comprising:

a first device having transceiving means therein for communicating in a first and a second communication mode; and

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cont.
a second device, in wireless communication with said first device, said first and second devices wirelessly communicating in said first communication mode using an infrared signal and in said second communication mode using a radiofrequency signal[.], wherein said first and second devices transceive a plurality of messages therebetween in said second communication mode, wherein, prior to transceiving a security message therebetween, said first and second devices switch transceiving to said first communication mode, and transmit said security message in said first communication mode.

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cont.
3. (Amended) The communications system according to claim [2]1, wherein said first and second devices, upon completion of the transceiving of said security message, switch transceiving therebetween to said second communication mode.

4. (Amended) The communications system according to claim [2]1, wherein said security message comprises a plurality of encryption keys for the subsequent encryption of a plurality of said messages transceived in said second communication mode.

5. (Amended) The communications system according to claim [2]1, wherein upon said second device switching said transceiving

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to said first communication mode, said second device transmits an infrared request message to said first device.

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27. (Amended) A transceiving device for secure wireless communications in a communications system, said device comprising:
radiofrequency transceiving means for transceiving a plurality of radiofrequency transmissions within said communications system; and

infrared transceiving means for transceiving a plurality of infrared transmissions within said communications system[.],
wherein said transceiving device switches transceiving from said radiofrequency transceiving means to said infrared transceiving means prior to the transmission of an infrared security message within said communications system.

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31. (Amended) The transceiving device according to claim [30]27, wherein, after the transmission of said infrared security message, said transceiving device switches transceiving to said radiofrequency transceiving means.

32. (Amended) The transceiving device according to claim [30]27, wherein said infrared security transmission comprises a plurality of encryption keys for the subsequent encryption of a plurality of said radiofrequency transmissions between said transceiving device and said communications system.

AS 34. (Amended) The [T]ransceiving device according to claim 27, wherein said first and second devices communicate on a radiofrequency band ranging from about 2.4 GHz to about 2.483 GHz.
